

08/047,164

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DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled HIGH SPEED BUS, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims and any amendment specifically referred to herein.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: None

AB143465223

PRIOR FOREIGN APPLICATION(S)

(Number)	(Country)	(Day/month/year filed)	Yes <u> </u>	No <u> </u>
			Priority Claimed	Under 35 USC 119

(Number)	(Country)	(Day/month/year filed)	Yes <u> </u>	No <u> </u>
			Priority Claimed	Under 35 USC 119

(Number)	(Country)	(Day/month/year filed)	Yes <u> </u>	No <u> </u>
			Priority Claimed	Under 35 USC 119

Please address all communications regarding this application to:

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70/ KENYON & KENYON
One Broadway
New York, New York 10004

Direct all telephone calls to Felix L. D'Arienzo, Jr. at (212) 425-7200.

I hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

40100
Inventor: RAJ RAMANUJAN
Inventor's Signature: Raj K. Ramanujan
Date: 6/29/90
Residence: 36 Fox Meadow Road, Leominster, MA 01453
Citizenship: India
Post Office Address: Same as above.

40200
Inventor: JAMES B. KELLER
Inventor's Signature: _____
Date: _____
Residence: 33 Ottawa Road, Arlington, MA 02174
Citizenship: United States of America

Post Office Address: Same as above.

40300
Inventor: WILLIAM A. SAMARAS
Inventor's Signature: William A. Samaras
Date: 6/29/90
Residence: 528 Washington Street, Haverhill, MA 01830
Citizenship: United States of America
Post Office Address: Same as above.

40400
Inventor: JOHN DE ROSA
Inventor's Signature: _____
Date: _____
Residence: 16 Lovers' Lane, Princeton, MA 01541
Citizenship: United States of America
Post Office Address: Same as above.

40500
Inventor: ROBERT E. STEWART
Inventor's Signature: Robert E. Stewart
Date: 6/29/90
Residence: 1 No Name Road, Stow, MA 01775
Citizenship: United States of America
Post Office Address: Same as above.

ASSIGNMENT

WHEREAS, we, RAJ RAMANUJAN, JAMES B. KELLER, WILLIAM A. SAMARAS, JOHN DE ROSA and ROBERT E. STEWART, being citizens of India, the United States of America, the United States of America, the United States of America, and the United States of America, respectively, residing at 36 Fox Meadow Road, Leominster, MA 01453, 33 Ottawa Road, Arlington, MA 02174, 528 Washington Street, Haverhill, MA 01830, 16 Lovers' Lane, Princeton, MA 01541 and 1 No Name Road, Stow, MA 01775, respectively, have made new and useful inventions and discoveries in HIGH SPEED BUS for which, we, the undersigned are about to make application for Letters Patent of the United States, said application having been executed by us on even date herewith.

WHEREAS, DIGITAL EQUIPMENT CORPORATION, whose address is 146 Main Street, Maynard, Massachusetts 01754, and who, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said

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applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions,

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specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

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IN TESTIMONY WHEREOF, I have hereunto set my hand
and seal this 29 day of June, 1990.

Raj K. Ramanujan
RAJ RAMANUJAN

WITNESSED BY:

[Signature]
Name

4 Pineview Rd
Sterling, MA 01564
Address

WITNESSED BY:

[Signature]
Name

3005 Lighthouse Ln.
Thermon, N.J. 08159
Address

REF 5448 PAGE 143

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this _____ day of _____, 1989.

JAMES B. KELLER

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

REF 5448 FRANK 144

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 29 day of JUNE, 1990.

William A. Samaras
WILLIAM A. SAMARAS

WITNESSED BY:

Donald M. Munson
Name

57 South Newbury Ave.
Lancaster MA 01583
Address

WITNESSED BY:

Robert F. Fournier
Name

3005 Light House Rd
Marble N.H. 02859
Address

REEL 5448 FRAME 145

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this _____ day of _____, 1990.

JOHN DE ROSA

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

REF 5448 FRAM 146

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 29th day of June, 1990.

Robert E. Stewart
ROBERT E. STEWART

WITNESSED BY:

William J. Fulton
Name

4 Pineview Rd
Sterling, MA 01564
Address

WITNESSED BY:

Robert F. Perry
Name

3005 Lighthouse Lane
Pharos N.J. 08859
Address

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OFFICE

JUN 29 1990

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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OF PATENTS AND TRADEMARKS
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TO: KENYON & KENYON
ONE BROADWAY
NEW YORK, NY 10004

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ASSIGNOR: 001 DE ROSA, JOHN

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DIGEST: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE: 501 DIGITAL EQUIPMENT CORPORATION, 146 MAIN ST., MAYNARD, MA 01754

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PATENT NUMBER ISSUE DATE 00/00/00

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